ÍNI	FORM		SCLOSURI PLICATIO	E CITATION	ATTY. DOCKET N 15437-0599	10.	SERIAL NO 10/767,235	
OIPE	E VC/Q		D-1449)	71 \	APPLICANT: Ozgur C. Leonar	rd, et al.		
MH _A S		OHO S			FILING DATE: 1/28/2004		GROUP: NYA U	32
TENT &	TRACELL	,		U.S. PATENT DOCU	MENTS			
Exam. Initial*	Cite No.	U.S. Patent Number	Nind Code ² (If known)	Name of Patentee of Cited Do	or Applicant	Date of Publication Cited Document MM-DD-YYYY	of Pages, Co Lines, W Releva Passage Relevant F Appe	There ant is or Figures
1%		6,074,427		Fought	et al.	6/13/2000		
							<u> </u>	
	-							
v	-							
							•	
				"				
		<u> </u>						
			FO	REIGN PATENT DO	CUMENTS			
Exam. Initial*	Cite No. ¹	Foreign Pater Office ³ Number ⁴			ntee or Applicant Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant	T ⁶

Exam.	Cite	Foreign Patent Document		Document	Name of Patentee or Applicant	Date of	Pages,	T
Initial*	No. ¹	Office ³	Number ⁴	Kind Code ⁵ (If known)	of Cited Document	Publication of Cited Document MM-DD- YYYY	Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
								_

Examiner
Signature

Date Considered

U

V

EXAMINER: Initial if reference considered, Whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

and not considered. Include copy of this form with next communication to applicant.

		n 1449A/PTO (Modified) theets as necessary)	Attorney Docket No.: 15437-0599	Application N 10/767,235	umber:			
			First Named Inventor: Ozgur C. Leonard, et al. Filing Date: 1/28/2004					
		OTHER ART – NO PATE	NT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No ¹	iate), title of the ssue number(s),	Translation ²					
Communications from the ACM (ISSN: 0001-0782) Volume 44, Issue 2 (2001) entitled "An Operating System Approach to Securing E-Services" by Chris Dalton and Tse Huong Choo, ACM Copyright Notice, © 2001, (8 pgs).								
		Sun Microsystems, Inc. entitled "Server Virtualization with Trusted Solaris TM 8 Operating Environment, by Glenn Faden, Sun BluePrints TM OnLine – February 2002, http://www.sun.com/blueprints , (21 pgs).						
·		Network Working Group entitled "IP Ve S. Deering, Cisco System, dtd July 1998	king Group entitled "IP Version 6 Addressing Architecture", by R. hinden, Nokia,					
;		IBM entitled "Partitioning for the IBM e 2001 (12 pgs).	atitled "Partitioning for the IBM eserver pSeries 690 System, © Copyright IBM Corp. 2 pgs).					
		IBM System Partitioning on IBM eserve Consolidation and Resource Managemen IBM Server Group, dtd December 2001,	nt with System Partitioning" by Mark T.					
		Virtual Private Servers and Security Con http://www.solucorp.qc.ca/miscprj/s_cor						
		SunSoft, a Sun Microsystems, Inc. Busin Microsystems, Inc., (62 pgs).	ess entitled "File System Administratio	n", © 1994 Sun				
		Jails: Confining the omnipotent root., by entitled "The FreeBSD Project", http://w	Poul-Henning Kamp and Robert N.M. www.servetheweb.com/, (15 pgs).	Watson,	-			
M								
Examiner		1-1	Date Consid	ered oll-	1/200			

	,	ι
*Examiner: Initial if reference considered, whether or nor citation is in conformance with MPEP 609.	Draw line through citation if not in conformance	
and not considered. Include copy of this form with next communication		

Signature

¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.



205

2

IFW

Attorney Docket No. 15437-0599

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	
••) Confirmation No.: 4768
Ozgur C. Leonard, et al.	Examiner: NYA Bargun To
Serial No.: 10/767,235)
•) Group Art Unit No.:-2121 WC

Filed on: January 28, 2004

For: MECHANISM FOR SELECTIVELY PROVIDING MOUNT INFORMATION TO

PROCESSES RUNNING WITHIN OPERATING SYSTEM PARTITIONS

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

DISCLOSURE PURSUANT TO 37 CFR §1.56 OF RELATED APPLICATION(S)

Sir:

Applicant(s) would like to bring to the Examiner's attention that the following applications,

4

U.S. Application/	File Date	Atty. Docket. No.
Pat. No.		
10/833,474	4/27/2004	15437-0582
10/767,118	1/28/2004	15437-0583
10/767,117	1/28/2004	15437-0584
10/766,094	1/27/2004	15437-0586
10/744,360	12/22/2003	15437-0588
10/763,147	1/21/2004	15437-0589
10/769,415	1/30/2004	15437-0591
10/761,622	1/20/2004	15437-0592
10/767,003	1/28/2004	15437-0593
10/762,067	1/20/2004	15437-0597
10/762,066	1/20/2004	15437-0598
10/771,827	2/3/2004	15437-0600
10/771,698	2/3/2004	15437-0601
10/768,303	1/29/2004	15437-0602

gP.

B2 10

of reproof

Attorney Docket No. 15437-0599

Referred to as the "related applications", contain subject matter that is related to the subject matter of the present application. The related applications may contain one or more claims that are substantially similar to one or more claims in the present application, and those claims may have been rejected in the related applications. Therefore, the Examiner is encouraged to review the file histories of the related applications as some of the information contained therein may be material to the examination of the present application.

Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302. A duplicate of this sheet is enclosed.

Respectfully submitted,

HICKMAN PALERMO TRUONG & BECKER LLP

Dated: September 28, 2004

Bobby K. Truong

Reg. No. 37,499

1600 Willow Street

San Jose, California 95125-5106 Telephone: (408) 414-1080 ext. 234

Facsimile: (408) 414-1076

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria,

VA 22313-1450 on <u>September 29 ,2004</u> (Date of Deposit)

Annette Jacobs
(Typed or printed name of person mailing correspondence)

11,000

ignature of person mailing correspondence)

2

INF	FORM		SCLOSUR PLICATIO 0-1449)	ATTY. DOCKET 15437-0599 APPLICANT: Ozgur C. Leona			IAL NO. 67,235	
	NO NO	.	·		FILING DATE: January 28, 200	4	GROU 2121	Piloz_
	V.	PADEMARIE		U.S. PATENT DOCU	MENTS			
Exam. Initial*	Cite No. ¹	U.S. Patent Number	Document Kind Code ² (If known)	Name of Patentee of Cited Do		Date of Publication Cited Document MM-DD-YYYY	1 7 ·	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
170		5,325,526		Cameron	, et al.	6/28/1994		
1		5,845,116		Saito,	et al.	12/1/1998		
USD		5,437,032		Wolf,	et al.	6/25/1995		
	1							
							\sim	

Exam.	Cite No.1	Fo	reign Patent I	Document	Name of Patentee or Applicant	Date of	Pages,	T
Initial*		Office ³	Number ⁴	Kind Code ⁵ (If known)	of Cited Document	Publication of Cited Document MM-DD-YYYY	Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
460		EP	128203	8 A2	Tanaka, Katsuyoshi	2/5/2003	X	<u> </u>
470		EP	104365	8 A1	Rogier, Pierre	10/11/2000		

OTHER ART - NO PATENT LITERATURE DOCUMENTS								
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation ²					
150		European Search Report from the European Patent Office for Foreign Patent Application No. 04252690.5 (3 pgs.)						
150	·	Claims As Filed in European Patent Application No. 04252690.5 (6 pgs.)						

Examiner Signature	Bul -	20	Date Considered	01/21	hors
O.B					

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.



6	ORM PE	IN TROPS	AN	APP	CLOSUR LICATIO 1449)	E CITATION ON	ATTY. DOCK 15437-0599 APPLICANT: Ozgur C. Le	onard, et al.	SERIA 10/76	7,235
2	U 0	נטטז איל					January 28, 2		2121 6	262
Ext.	PARE	Bt C				U.S. PATENT DOC	UMENTS			
Exam. Initial*	U.S. Patent Document No.¹ Number Kind Code² (If known)			Kind Code ²	Name of Patent	ee or Applicant Document	Date of Publication Cited Document MM-DD-YYY	nt I Y	ges, Columns, ines, Where Relevant Passages or levant Figures Appear	
				\Rightarrow						
						OREIGN PATENT D				1 2
Exam. Initial*	am. Cite Foreign Patent Document		Kind Code ⁵	-4	entee or Applicant d Document	Date of Publication of Cited Documer MM-DD-YYY	nt Lines,	where vant ges or vant tres		
		•	$\sqrt{}$	$\overline{\mathcal{L}}$,				
P		, <u>,</u> ,]				- NO PATENT LITE			of the	Translation ²
Examine Initials		Cite No ¹	item (t	oook, m	agazine, journ	al, serial, symposium, car publisher, city and/or cor	alog, etc.), date, pag intry where publishe		per(s),	Translation
B	0		10 Jun	e 2005	6 (6 pgs) – a	ttached.		04 252 690.5 - 2211		
B		·	Currer	nt Clai	ms in EPO	patent application no	o. 04 252 690.5 -	2211 (9 pgs) – attac	ched.	
Examine	er	T	7	(Date Considered		lactor

Signature

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

IDS 5

		IATION DISC E'IN AN APPI	LICATIO	ATTY. DOCKI 15437-0599 APPLICANT: Ozgur C. Leo	SERIAL NO. 10/767,235		
i.i.c.i.d.		. S			FILING DATE January 28, 20	GROUP: 2121	
	KE 16EM	No.		U.S. PATENT DOGU	JMENTS		
Exam. Initial*	Cite No. ¹	U.S. Patent Doc	Cind Code ² (If known)	Name of Patentee of Cited Do		Date of Publication Cited Documen MM-DD-YYY	t Lines, Where
160		2002/0156824	A1	Armstron	ig et al.	10-24-200	

				FO	REIGN PATENT DOCUMENTS			
Ēxam. Initial*	Cite No. ¹	Office ³	reign Patent D Number ⁴	Ocument Kind Code ⁵ (If known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
(XO		EP	130076	6 A	Sun Microsystems Inc.	04-09-2003		
								ب

	I	OTHER ART – NO PATENT LITERATURE DOCUMENTS	I
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation
Bb		EUROPEAN PATENT OFFICE, "European Search Report," application No. 04252689.7, mailing date July 28, 2005, 3 pages.	
1 %		Current Claims, European patent application 04252689.7, 6 pages.	
NSi		SUN MICROSYSTEMS, "Sun EnterpriseTM 1000 Server: Dynamic System Domains," White Paper Online, February 26, 2003, retrieved from the internet at http://www.sun.com/servers/highend/whitepapers/domains.html?facet=-1 , retrieved on 06/21/2005, XP-002332946, 7 pages.	

Examiner Signature	B	2		S	Date Considered	,0//	4	Post
			\				U	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

6	ORIV (PE	70 1440)	URE CITATION FION	ATTY. DOCKET NO. 15437-0599 APPLICANT: Ozgur C. Leonard, et al.		
RATE				FILING DATE: January 28, 20	04	GROUP: 2121 452
	ABBE		U.S. PATENT DOC	UMENTS		•
Exam. Initial*	Cite No. ¹	U.S. Patent Document Number Kind Code (If know	Name of Patent of Cited I	ce or Applicant	Date of Publication Cited Documen MM-DD-YYYY	t Lines, Where

Exam.	Cite	Foreign Paten	Document	Name of Patentee or Applicant	Date of	Pages,	Т6
Initial*	No. ¹	Office ³ Number ⁴	Kind Code ⁵ (If known)	of Cited Document	Publication of Cited Document MM-DD-YYYY	Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	•						-
							l

	OTHER ART – NO PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation ²					
ysb		Official Action from EPO for foreign patent application no. 04 252 690.5 - 2211 dated 23 November 2005 (5 pgs) – attached.	1					
Roso		Current Claims in EPO patent application no. 04 252 690.5 - 2211 (pgs) – attached.						

Examiner	1/2			Date Conside	red A	00/05
Signature	12	V/	\sim		1011	108/10008
			والتحاليات والمحال المتراكد والمراكد والمتراك والمتحالات والمتحالات والمتحالات والمتحال والمتحال والمتحال			

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

INF	ORM	ATION DIS		E CITATION	ATTY. DOCKET 15437-0599	NO.	SERIAL NO 10/767,235	•		
6	14-	(PTO	-1449)		APPLICANT: Ozgur C. Leonard et al.					
13	APR 27	5/ 385/			FILING DATE: January 28, 200)4	GROUP: 162			
	THE PRO			U.S. PATENT DOC	UMENTS					
Exam. Initial*	Cite No.'	U.S. Patent D Number	Kind Code ² (If known)	Name of Patente of Cited D	e or Applicant	Date of Publication Cited Document MM-DD-YYYY	of Pages, Co Lines, V Relev Passag Relevant Appe	Vhere ant es or Figures		
MD		2002/0161817	Al	Dorofee	v et al.	10-31-2002				
** <u>*</u>			1	*			/			
			-							
			- -							
7							,			
•								-40		
÷			FC	REIGN PATENT D	OCUMENTS			,		
Exam. Initial*	Cite No.	Foreign Patent Office ³ Number ⁴		Name of Pater	ntee or Applicant Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures	T ⁶		

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation ²

Examiner Signature	ball -	So	Date Considered	0//2	1/2028
	7 X				•

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08a (07-05)

Approved for use through 07/31/2008. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known

THAT institute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Application Number

10/767,235

Filing Date

January 28, 2004

First Named Inventor

Examiner Name

Ozgur C. Leonard

Art Unit

2121- 7/50

NYA Baver

Sheet 1

Examiner

Translation is attached.

of

Attorney Docket Number

15437-0599

			U.S.PATENT DO	CUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{x (5' known)})	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
VSPO		US-2002/0120660 A1	08-29-2002	Hay et al.	
1		US-			
	\Box	US-			
		US			
		US-	\times	· ·	· · · · · · · · · · · · · · · · · · ·
		US-			
	1	US-			
		JJ8-			
		US-			

		FOREI	GN PATENT DOCU	MENTS		
Examiner Initials*	Cite No.¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ³ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁰
	†					
 	†					

Signature		∞			00.20.00			<u>~ o /</u>	<u>/ Y </u>		_
		X			•		- 1	- U	,		
·EYAMINED.	Initial if reference	considered	d, whether or not citation is in	conformance with M	PEP 609. Draw	ine through	citation	if not	in confo	ormance and	not
LANGINER.	muser in releasince	(20,200	ext communication to applicant	t 1 Applies of a unique	citation decimanti	on number (c	ntional	1 2 See	Kinds (Codes of USP	TO
considered. In	ctude copy of this	torm with it	ext communication to applican	i. Applicant's unique	Challer designation	on number (c	Pholisai). SEE	4	1	
Patent Docum	ents at www uspto	o gov or MP	EP 901.04. 3 Enter Office that	issued the document,	by the two-letter	COGE (WIPO	Standa	m 51.3). For	Japanese par	ent
documents th	e indication of the	e vear of th	e reion of the Emperor must b	precede the serial nur	nber of the paten	l document.	"Kind (ot docu	ment by	у ие арргорп	ate
- Later -		door	under WIPO Standard ST	T 18 if possible 8	Annticant is to	nlare a chi	ack ma	ark he	re if E	notish langua	age
symbols as	indicated on the	gocumen	under wird Standard St	i.io ii pussibie.	Applicant is to	piece a citi		aik ne	· –	g	-0-

Date

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Silalization

PTO/SB/08a (07-05)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

		Сотр	olete if Known	`
Substitute for form 1449	ION DISCLOSURE	Application Number	10/767,235	
*** - * * * * * * * * * * * * * * * * *	-	Filing Date	January 28, 2004	
-	IT BY APPLICANT	First Named Inventor	Ozgur Leonard,	
(Use as ma	ny sheets as necessary)	Art Unit	2181	
		Examiner Name	OF SUMPLION AYA	
Sheet 1	of 2	Attorney Docket Number	15437-0599 V	

			U.	S.PATENT DO	CUME	NTS			
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (I known})		lication Date I-DD-YYYY		Name of Patent Applicant of Cited D		Pages, Columns, Lines, Wh Relevant Passages or Relevant Figures Appear	nere vant
1966		5,590,314	12-	31-1996	\top	Ueno et	al.	0/	
HOS		6,681,238 B1	01-	20-2004		Brice et a	al.		
Pos		6,944,699 B1	09-	13-2005	 	Bugnion e	t al.	/	1
<u> </u>									_
	╁┤				1				
<u> </u>									
						_/			
					abla				
	H			_/_					
					1				
	H				 				_
			<u> </u>						
/									
			FOR	EIGN PATENT	DOCI	IMENTS		<u> </u>	
Examiner Initials*	Cite No. ¹	Foreign Patent Docum	ent	Publication Dat MM-DD-YYYY	e	Name of Pa Applicant of Cit		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures	T ⁶
	<u> </u>	Country Code ³ Number ⁴ Kind Code ⁵ ((if known)					Appear	
					\prec			 	
	-1								
Examine Signatur		bush	~	70	_	Date Considered	07	1000/20	\

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation it not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ¹ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

	Under the Paperwork Reduction Ar	ct of 199	5 no persons are r	equired to respond to a collection of info	rmation unless it contains a valid OMB control number.		
	2			Complete if Known			
٠	Substitute for form 1449B/PTO			Application Number	10/767,235		
	INFORMATION DIS	SCL	OSURE	Filing Date	January 28, 2004		
	STATEMENT BY A	PP	LICANT	First Named Inventor	Ozgur Leonard		
	(Use as many sheets as	necess	ary)	Art Unit	2161 762		
				Examiner Name	O SUNCES AYN		
She	et 2	of	2	Attorney Docket Number	15437-0599		

		•	
		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
1458		HEWLETT-PACKARD, "Installing and Managing HP-UX Virtual Partitions (vPars)", Third Edition, Part Number T1335-90018, Copyright Hewlett-Packard Company, November 2002, pages 1-4, 17-44, 72-75, and 157-161.	
143		HOPE, PACO, "Using Jails in FreeBSD for Fun and Profit", ;Login: The Magazine of Usenix and Sage, Volume 27, Number 3, June 2002, 9 pages.	
kg		KAMP, POUL-HENNING, "Rethinking / dev and devices in the UNIX kernel", BSDCon 2002 Paper, retrieved from website http://www.usenix.org/events/bsdcon02/full_papers/kamp/kamp_html/index.html Printed May 1, 2007, 18 pages.	
hB		THOMPSON, K., "UNIX Implementation", Bell Laboratories, The Bell System Technical Journal, 1978, pages 1-9.	
Examiner Signature		Date Considered 81/08/20	rB

			- 1/
_ /	\		
*EXAMINER: Initial if reference considered, wheth	perfor not citation is in conformance with MPEP 6	609. Draw line through citation if not in conformat	nce and not considered. Includ
	of prinor chancer to in conservation marries at		

Customer Ref. No. SUN040015-US-NP

copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08a (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

		Complete if Known		
Substitute for form 1449/	ON DISCLOSURE	Application Number	10/767,235	
		Filing Date	January 28, 2004	
	T BY APPLICANT	First Named Inventor	Ozgur Leonard	
(Use as ma	ny sheets as necessary)	Art Unit	(2181 2182	
		Examiner Name	NYA BOWGINER D	
et 1	of 1	Attorney Docket Number	15437-0599 V	

		U.S.PATENT DO	CUMENTS	
Examiner Cite Initials* No. ¹	Document Number Number-Kind Code ^{2 (If known})	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
KOSO	5,155,809	10-13-1992	Baker et al.	
	5,283,868	02-01-1994	Baker et al.	
	5,291,597	03-01-1994	Shorter et al.	
	5,325,517	06-28-1994	Baker et al.	
	6,738,832 B2	05-18-2004	Burr et al.	
	6,813,766 B2	11-02-2004	Hay	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
	6,961,941 B1	11-01-2005	Nelson et al.	
	7,188,120 B1	03-06-2007	Leonard et al.	
Pab	2002/0069369 A1	06-16-2002	Tremain	
				•
ļ				
		<u> </u>		

	FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶			
`\		7							
	5								
l	ر ا	•							
1	±								

Examiner Signature Date Considered St 21 2088

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional).

See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

Applicant is to place a check mark here if English language Translation is attached.

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. SUN040015-US-NP

PTO/SB/08a (07-05)

69/12/2008

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Sheet 1 Of 2

		U.S.PATENT DO	CUMENTS	
xaminer Cit itials* No		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Wher Relevant Passages or Relevan Figures Appear
120	5,590,314	12-31-1996	Ueno et al.	\ \ d_
7 1	5,841,869	11-24-1998	Merkling et al.	
	6,064,811	05-16-2000	Spilo et al.	
	6,289,462 B1	09-11-1998	McNabb et al.	
	6,557,168 B1	04-29-2003	Czajkowski .	
	6,681,238 B1	01-20-2004	Brice et al.	X
7	6,701,460 B1	03-02-2004	Suwandi et al.	
+	6,944,699 B1	09-13-2005	Bugnion et al.	
1	7,051,340 B2	05-23-2006	Fisher et al.	
	2002/0174215 A1	11-21-2002	Schaefer	
	2003/0014466 A1	01-16-2003	Berger et al.	
Mo	2004/0215848 A1	10-28-2004	Craddock et al.	
	7-			
			<u> </u>	\times
				
<u> </u>	<u> </u>			<u> </u>
		FOREIGN PATENT	DOCUMENTS	
Examiner Ci nitials* No		nt Publication Date MM-DD-YYYY		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures

i	FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Τ¢				
Mb		EP 389151 A2	09-26-1990	IBM	<u> </u>					
			5		12					
	†-~				X					
L	*									

		\				
Examiner	1 min			Date	m1/2	1/200
Signature	YW S		<u> </u>	Considered	011 0	4000

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation it not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspic.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. SUN040015-US-NP

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

a collection of information unless it contains a valid OMB control number. Under the Paperwork Reduction Act of 1995, no persons are required to respond: Complete if Known Substitute for form 1449B/PTO Application Number 10/767,235 INFORMATION DISCLOSURE January 28, 2004 Filing Date STATEMENT BY APPLICANT First Named Inventor Ozgur Leonard Art Unit (Use as many sheets as necessary) **Examiner Name** Sheet of 2 Attorney Docket Number

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		
FR		CZAJKOWSKI, G., "Application isolation in the Java Virtual Machine", 2000, ACM Press, Proceedings of the 15 th ACM SIGPLAN Conference on Object-Oriented Programming, Systems, Languages, and Applications, pp. 354-366.			
	·	CZAJKOWSKI, G., "Multitasking without compromise: a virtual machine evolution", ACM Press, Proceedings of the 16 th ACM SIGPLAN Conference on Object Oriented Programming, Systems, Languages, and Applications, dated October 2001, pp. 125-138.			
		OSMAN, S., ET AL., "The design and implementation of Zap: a system for migrating computing environments", SIGOPS Operating System, Rev. 36, SI, dated December 2000, pp: 361-376.		1	
		PRESOTTO ET AL., "Interprocess Communication in the Ninth Edition Unix System", John Wiley & Sons, Ltd., dated March 1990, 4 pages.			
		STEVENS, "Advanced programming in the Unix Environment", Addison-Wesley, 1993, pages 427-436.			
	,	WATSON, "TrustedBSD – Adding Trusted Operating System Features to FreeBSD", The USENIX Association, 2001, 14 pages.			
ş		NOORDENDE ET AL., "Secure and Portable Confinement of Untrusted Programs", ACM, 2002, 14 pages.			
K OL)	HOPE, "Using Jails in FreeBSD for fun and profit", ;Login: The Magazine of USENIX &SAGE, volume 27, number 3, dated June 2002, pages 48-55.		T	

							1	
Examiner Signature	P	m	~ <	7a	Date Considered	07/	21	Sow

Customer Ref. No. SUN040015-US-NP

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

12/22/2008

PTO/SB/08a (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449A/PTO Application Number 10/767,235 INFORMATION DISCLOSURE Filing Date January 28, 2004 STATEMENT BY APPLICANT First Named Inventor Ozgur Leonard (Use as many sheets as necessary) Art Unit **Examiner Name** Attorney Docket Number of 1 Sheet

	U.S.PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (I Known})	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
180	\Box	2004/0010624 A1	01-15-2004	Garofalo et al.			
17		6,279,046 B1	08-21-2001	Armstrong et al.			
		7,076,634 B2	07-11-2006	Lambeth et al.			
		2004/0162914 A1	08-19-2004	St. Pierre et al.			
		5,784,706	07-21-1998	Oberlin et al.			
		7,095,738 B1	08-22-2006	Desanti			
		2003/0069939 A1	04-10-2003	Russell	X		
		6,075,938	06-13-2000	Bugnion et al.			
		6,681,258 B1	01-20-2004	Ratcliff et al.			
		6,633,963 B1	10-14-2003	Ellison et al.	7		
ilas		5,841,869	11-24-1998	Merkling et al.			
<i>ν γ</i>							
	M						
					\times		
	1						

	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵		
18 T	1	WO 00/45262 A2	08-03-2000	Sun Microsystems, Inc.				
[2				
	r							

Examiner Date		
Examiner Signature Date Considered Considered	1/4/	2008

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.isspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

SUN040015-US-NP